1	For receiving Office use only	
-1	International Application No.	
-2	International Filing Date	
	Name of receiving Office and "PCT	
	International Application"	
-4	Form - PCT/RO/101 PCT Request	
)-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.07.2003)
)-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the	Korean Intellectual Property Office
	applicant)	(RO/KR)
D-7	Applicant's or agent's file reference	PCT03-039
	Title of invention	TUBE FOR INSTALLING AN OPTICAL FIBER
		UNIT HAVING LUBRICOUS SURFACE
1	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	LG Cable Ltd.
II-5	Address:	19-20F ASEM Tower 159 Samsung-dong,
		Gangnam-gu,
		135-090 Seoul
		Republic of Korea
11-6	State of nationality	KR
11-7	State of residence	KR
11-8	Telephone No.	+82-31-450-8226
11-9	Facsimile No.	+82-31-450-8331
111-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1 - 2	Applicant for	US only
III-1-4	Name (LAST, First)	LEE, Bong-Hoon
111-1-5	Address:	732-1301 Best Town, Cheoncheon-dong
		Jangan-gu, Suwon-si,
		440-330 Gyeonggi-do
		Republic of Korea
III-1 - 6	State of nationality	KR
111-1-7	State of residence	KR

HI-2	Applicant and/or inventor			
111-2-1	This person is:	applicant and inventor		
111-2-2	Applicant for	US only		
111-2-4	Name (LAST, First)	PARK, Chan-Yong		
111-2-5	Address:	305-603 Deungchon APT., Deungchon-dong,		
		Gangseo-gu,		
		157-030 Seoul		
		Republic of Korea		
III-2-6	State of nationality	KR		
111-2-7	State of residence	KR		
111-3	Applicant and/or inventor			
III-3-1	This person is:	applicant and inventor		
111-3-2	Applicant for	US only		
111-3-4	Name (LAST, First)	AHN, Yeon-Su		
111-3-5	Address:	220-10 Maseogu-ri, Hwado-eup,		
		472-845 Namyangju-si, Gyeonggi-do		
		Republic of Korea		
III-3-6	State of nationality	KR		
III-3-7	State of residence	KR		
IV-1	Agent or common representative; or			
	address for correspondence The person identified below is	agent		
	hereby/has been appointed to act on	agent		
	behalf of the applicant(s) before the competent International Authorities as:			
IV-1-1	Name (LAST, First)	LEE, Sang-Yong		
		4F., Byukcheon Bldg., 1597-5,		
		Seocho-dong, Seocho-gu,		
		137-876 Seoul		
		Republic of Korea		
IV-1-3	Telephone No.	+82-2-588-5757		
IV-1-4	Facsimile No.	+82-2-588-5790		
IV-1-5	e-mail	iplaw@philonzi.com		
IV-2	Additional agent(s)	additional agent(s) with same address as		
		first named agent		
IV-2-1	Name(s)	KIM, Sang-Woo		

V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KX MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant deciares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	-
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national	
VI-1-1	application Filing date	27 June 2003 (27.06.2003)
VI-1-2	Number	10-2003-0042528
VI-1-3	Country	KR

VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	Korean Intellectual (KIPO) (ISA/KR)	Property Office
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_	•,
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		
IX	Check list	number of streets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	_
IX-2	Description	7	-
IX-3	Claims	2	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	3	_
IX-7	TOTAL	18	
	Accompanying items	paper document(s) attached	electronic file(s)attached
IX-8	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	4	
IX-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	LEE, Sang-Yong	
X-2	Signature of applicant, agent or common representative		•
X-2-1	Name (LAST, First)	KIM, Sang-Woo	

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the	
	purported international application	

10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	•,
	the International Bureau	